MISSISSIPPI STATE DEPARTMENT OF HEALTH 2016 JUN 15 AM 8: 56 BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2015  OWn Of New Hugusta Public Water Supply Name
Public Water Supply Name  NS05000  List PWS ID #s for all Community Water Systems included in this CCR
The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax on email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.
Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
Advertisement in local paper (attach copy of advertisement)  On water bills (attach copy of bill)  Email message (MUST Email the message to the address below)  Other
Date(s) customers were informed:/,
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used
Date Mailed/Distributed://
CCR was distributed by Email (MUST Email MSDH a copy)  As a URL (Provide URL  As an attachment  As text within the body of the email message
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: Richton Dispatch
Date Published: <u>06/09/3016</u>
CCR was posted in public places. (Attach list of locations)  Date Posted:/
CCR was posted on a publicly accessible internet site at the following address ( <b>DIRECT URL REQUIRED</b> ):
CERTIFICATION I hereby certify that the 2015 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.  Name/Title (President, Mayor, Owner, etc.)

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700

Jackson, MS 39215

May be emailed to:

May be faxed to: (601)576-7800

CCR Due to MSDH & Customers by July 1, 2016!

water.reports@msdh.ms.gov

## 2016 JUN 15 AM 8: 56

## Annual Drinking Water Quality Report Town of New Augusta PWS ID # 0560002 May, 2016

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 2 wells that draw from the Catahoula Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of New Augusta received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Scott Extine at 601-964-3710. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at New Augusta City Hall at 6:00 p.m.

The Town of New Augusta routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31<sup>st</sup>, 2015. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

A	1			TEST R	ESULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic (	Contami	nants						·
8. Arsenic	N	2013*	0.60	No Range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2013*	0.0169	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	1/1/13 to 12/31/15	0.3	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2013*	0.567	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	1/1/13 to 12/31/15	3	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Nickel	N	2013*	0.0008	No Range	ppm	0.1	0.1	Discharge from chemical factories, metal refineries, and petroleum refineries
Disinfectar	nts & Di	sinfectan	t By-Pr	oducts				
Chlorine (as Cl2)	N	1/1/15 to 12/31/15	1.10	0.76 to 1.56	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri- halomethanes]	N		70	None	ppb	0	80	By-product of drinking water chlorination
HAA5	N		23	None	ppb	0	60	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

## Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of New Augusta is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested..

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

## PROOF OF PUBLICATION

RECEIVED-WATER SUPPLY

THE STATE OF MISSISSIPPI • PERRY COUNTY

2016 JUN 15 AM 8: 56

PERSONALLY appeared before me, the undersigned Notary Public in and for Perry County, Mississippi, Larry A. Wilson, an authorized representative of *The Richton Dispatch*, a weekly newspaper as defined and prescribed in Sections 13-3-31 and 13-3-32 of the Mississippi Code of 1972, as amended, who being duly sworn, stated that the notice, a true copy of which hereto attached, appeared in the issues of said newspaper as follows:

Vol. <u>111</u>	No. <u>9</u>	Date June 9	, 20_1.6
Vol	No	Date	, 20
Vol	No	Date	, 20
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Signed:_	Ja	my quelson	

Authorized Representative of The Richton Dispatch

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OF INFORMATION

OF ID NO

SEA 194135

COMME Expires
December 22, 2017

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